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 MAY 27 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Helbing et al.

Serial No.: 10/680,647

Examiner: Juba Jr., John

Filing Date: October 7, 2003

Group Art Unit: 2872

Title: WAVELENGTH SELECTIVE SWITCHING DEVICE AND METHOD FOR SELECTIVELY
 TRANSMITTING OPTICAL SIGNALS BASED ON WAVELENGTH

COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input checked="" type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments")	
<input type="checkbox"/> Other:	(Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 ST MONTH 120.00	2 ND MONTH 450.00	3 RD MONTH 1020.00	4 TH MONTH 1580.00	OTHER FEES	\$ 0
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Helbing et al.

By Thomas H. Ham
 Thomas H. Ham
 Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: 05/27/2005

Reg. No. 43,654

Typed Name: Thomas H. Ham

Date: 05/27/2005

Signature: Thomas H. Ham

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MAY 27 2005

Attorney Docket No. 10020590-1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Helbing et al.

Group Art Unit: 2872

Serial No. 10/680,647

Confirmation No. 5104

Filed: October 7, 2003

Examiner: Juba Jr., John

For: WAVELENGTH SELECTIVE SWITCHING DEVICE AND METHOD FOR
SELECTIVELY TRANSMITTING OPTICAL SIGNALS BASED ON
WAVELENGTHMail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed on March 2, 2005, please amend the
above-identified patent application as follows:Amendments to the Claims are reflected in the listing of claims, which
begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to
the Patent and Trademark Office facsimile number (703) 872-9306 on May 27, 2005.
Number of Pages: 11Signed: Thomas H. Ham
Typed Name: Thomas H. Ham